Rec'd PCT/PTO 16 MAR 2005

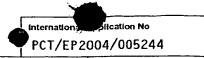
		PCT/EP200	04/005244		
A. CLASS IPC 7	HOSB3/34 GOSD23/19	 			
According (o International Patent Classification (IPC) or to both national class	sification and IPC			
	SEARCHED				
IPC 7	ocumentation searched (classification system followed by classification sy	cation symbols)			
Documenta	tion searched other than minimum documentation to the extent th $\dot{ ext{c}}$	at such documents are included in the fields s	earched		
Electronic of	ata base consulled during the international search (name of data ternal	base and, where practical, search terms used	d)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to daim No.		
X Y	EP 0 320 157 A (DREAMLAND ELECT APPLIANCE) 14 June 1989 (1989-0 column 6, lines 24-40 column 7, lines 38-65; figures	1,3-5, 10,13,14 2,11			
Υ	DE 41 41 224 A (BAUERHIN I G EL 17 June 1993 (1993-06-17) abstract; figure 3	2,11			
Α	US 4 897 527 A (CRIPPS ALAN H 30 January 1990 (1990-01-30) column 1, line 30 - column 2, li figures 1-3	1-15			
	. 	-/ STERES MAIL NO	EV47806796445		
		MAILED 16 M	AR 2005		
Y Furth	er documents are listed in the continuation of box C.	χ Patent family members are listed in	n anney		
Special call	egories of cited documents :				
"A" document defining the general state of the art which is not considered to be of particular relevance "It after document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention					
filling da	ocument but published on or after the international de It which may throw doubts on priority claim(s) or	 "X" document of particular relevance; the cleannot be considered novel or cannot 	be considered to		
which is	s crited to establish the publication date of another or other special reason (as specified)	involve an inventive step when the doc "Y" document of particular relevance; the cl cannot be considered to involve an inv	aimed invention		
other m		document is combined with one or mo- ments, such combination being obvious	re other .such docu-		
"P" documer later tha	it published prior to the international filing date but in the priority date claimed	in the art. *&* document member of the same patent f	amily		
Date of the a	ctual completion of the international search	Date of mailing of the international sear	ch report		
24 September 2004 30/09/2004					
Name and ma	ailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2				
	NL - 2280 HV Rijswijk Tel (+31-70) 340-2040. Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Goetz, P			





C (C	Nine COOLINGTO CONCIDENCE	101727200	04/005244
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Cilation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
X	US 4 549 074 A (MATSUO KATSUHARU) 22 October 1985 (1985-10-22) column 1, line 33 - column 2, line 2 column 4, line 17 - column 8, line 55; figures 1-6	-	1 .
A	US 4 658 119 A (ENDO SHINICHI ET AL) 14 April 1987 (1987-04-14) column 2, lines 1-30; figures 1-3		1
	DE 29 15 797 A (MATSUSHITA ELECTRIC IND CO LTD) 25 October 1979 (1979-10-25) page 8, line 2 - page 10, line 15; figures 1-7		
		ı	
	N _{ace}		
	,		





Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0320157		14-06-1989	GB	2213287 A	09-08-1989
			ΑT	94714 T	15-10-1993
			ΑU	2805789 A	05-07-1989
			DE	3884160 D1	21-10-1993
			DE	3884160 T2	13-01-1994
			EP	0320157 A1	14-06-1989
			WO	8905560 A1	15-06-1989
DE 4141224	Α	17-06-1993	DE	4141224 A1	17-06-1993
ÚS 4897527	A	30-01-1990	AT	58764 T	15-12-1990
			AU	584039 B2	11-05-1989
			ΑU	5866686 A	04-12-1986
			CA	1267676 A1	10-04-1990
			DE	3675893 D1	10-01-1991
			DK	7887 A	08-01-1987
			EP	0222808 A1	27 - 05-1987
			ES	8707321 A1	01-10-1987
			FΙ	870065 A	08-01-1987
			WO	8606767 A1	20-11-1986
			GB	2175105 A ,B	19-11-1986
			NO	870081 A	27-02-1987
			PΤ	82555 A ,B	01-06-1986
US 4549074	Α	22-10-1985	JP	59016024 A	27-01-1984
			JP	59022110 A	04-02-1984
			GB	2123994 A ,B	08-02-1984
			KR	8701656 B1	18-09-1987
			KR	8701657 B1	18-09-1987
US 4658119	Α	14-04-1987	JP	1796354 C	28-10-1993
			JP	5000837 B	06-01-1993
			JP	60258886 A	20-12-1985
			KR	8905079 B1	09-12-1989
DE 2915797	Α	25-10-1979	JP	54138978 A	27-10-1979
			DE	2915796 A1	25-10-1979
			DE	2915797 A1	25-10-1979
			US	4277670 A	07-07-1981
			US	4277671 A	07-07-1981